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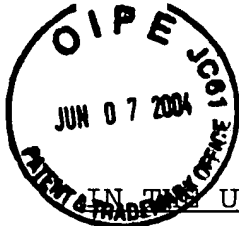
TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/685,057
	Filing Date	October 14, 2003
	First Named Inventor	Bruce A. Bishop
	Art Unit	1724
	Examiner Name	Not yet assigned
Total Number of Pages in This Submission	Attorney Docket Number	647P004

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
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Firm or Individual name	Kevin S. Lemack Niels & Lemack	
Signature		
Date	June 4, 2004	

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UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Bruce A. Bishop et al.
Serial No. : 10/685,057
Filed : October 14, 2003
For : MEMBRANE DEVICES USING REACTION BONDED MONOLITH
SUPPORTS
Examiner : Not yet assigned
Art Unit : 1724
Attorney
Docket No. : 647P004

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
Sir:

INFORMATION DISCLOSURE STATEMENT

The Examiner is respectfully requested to consider the documents which are listed on the attached form PTO 1449.

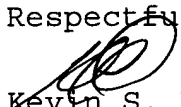
French Patent Publication No. 2,061,933 is relevant for the reasons given on page 3 first paragraph in Applicant's specification.

Copies of the documents listed on the attached form are filed herewith.

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Signature: Kevin S. Lemack
Date: June 4, 2004

Respectfully submitted,


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FORM PTO-1449 LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	ATTY. DOCKET NO. 647P004	SERIAL NO. 10/685,057
	Bruce A. Bishop et al.	
	FILING DATE October 14, 2003	GROUP 1724

REFERENCE DESIGNATION
U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	3,885,977	5/1975	Lachman et al.	106	62	
	AB	3,899,326	8/1975	Frost et al.	75	214	
	AC	4,060,488	11/1977	Hoover et al.	210	433 M	
	AD	4,069,157	1/1978	Hoover et al.	210	433 M	
	AE	4,276,071	6/1981	Outland	55	523	
	AF	4,293,357	10/1981	Higuchi et al.	156	89	
	AG	4,324,356	4/1982	Blair et al.	228	193	
	AH	4,329,162	5/1982	Pitcher, Jr.	55	423	
	AI	4,340,403	7/1982	Higuchi et al.	55	523	
	AJ	4,364,760	12/1982	Higuchi et al.	55	523	
	AK	4,364,761	12/1982	Berg et al.	55	523	
	AL	4,417,908	11/1983	Pitcher, Jr.	55	523	
	AM	4,533,646	8/1985	Wang et al.	501	97	
	AN	4,781,831	11/1988	Goldsmith	210	247	
	AO	4,894,160	1/1990	Abe et al.	210	510.1	
	AP	5,004,544	4/1991	Hay et al.	210	490	
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	AR	5,028,570	7/1991	Winkelbauer et al.	501	97	
	AS	5,108,601	4/1992	Goldsmith	210	247	
	AT	5,114,581	5/1992	Goldsmith et al.	210	650	
	AU	5,195,319	3/1993	Stobbe	60	303	
	AV	5,223,318	6/1993	Faber et al.	428	116	
	AW	5,352,641	10/1994	Matsui et al.	501	92	
	AX	5,415,775	5/1995	Castillon et al.	210	490	
	AY	5,497,620	3/1996	Stobbe	60	303	
	AZ	5,521,129	5/1996	Campos-Loriz et al.	501	89	
	BA	5,525,556	6/1996	Dunmead et al.	501	92	
	BB	5,535,675	7/1996	Gentle	101	248	
	BC	5,607,586	3/1997	Grangeon et al.	210	321.78	
	BD	5,641,332	6/1997	Faber et al.	55	523	
	BE	5,643,843	7/1997	Dunmead et al.	501	92	
	BF	5,750,449	5/1998	Niihara et al.	501	80	
	BG	5,759,460	6/1998	Niihara et al.	264	43	
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	BJ	6,077,436	6/2000	Rajnik et al.	210	650	
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	BL	6,555,032	4/2003	Gadkaree	264	29.7	
	BM	6,565,797	5/2003	Miyakawa et al.	264	628	
	BN	6,593,261	7/2003	Shinohara et al.	501	97.1	
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	BP	2002/0053542	5/2002	Miyakawa et al.	210	510.1	
	BQ	2003/0006518	1/2003	Miyakawa et al.	264	42	
	BR	2003/0057581	1/2003	Lu et al.	264	30	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	CA	94/08915	4/1994	WO				
	CB	0 317 980	5/1989	Europe				
	CC	1 298 111	4/2003	Europe				
	CD	2,061,933	6/1971	France				X

OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

	CA		
	CB		
	CC		
	CD		

EXAMINER

DATE CONSIDERED

EXAMINER: Initial reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance *and* not considered. Include copy of this form with next communication to applicant.